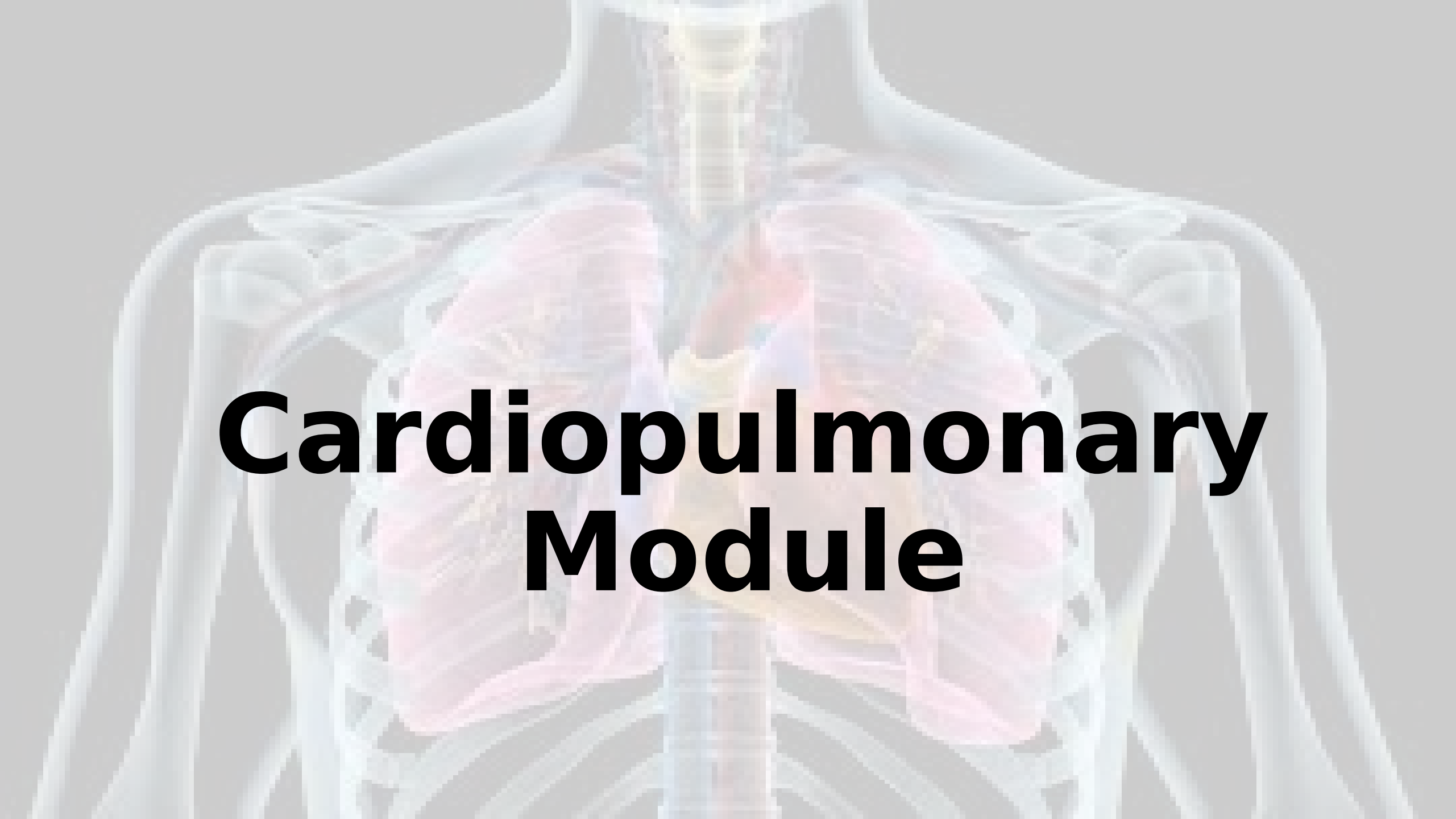
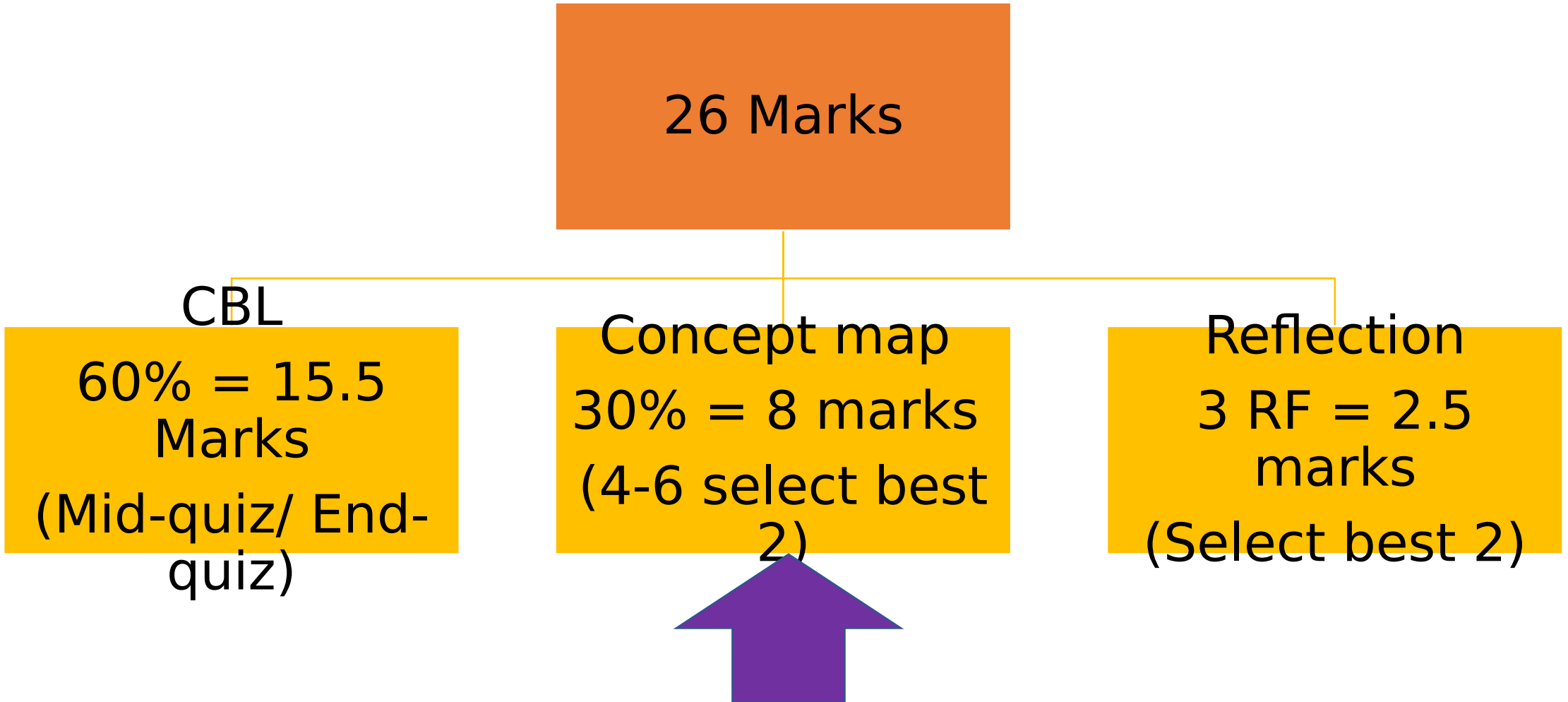


Cardiopulmonary Module

Portfolio in Cardiopulmonary Module (CP206)

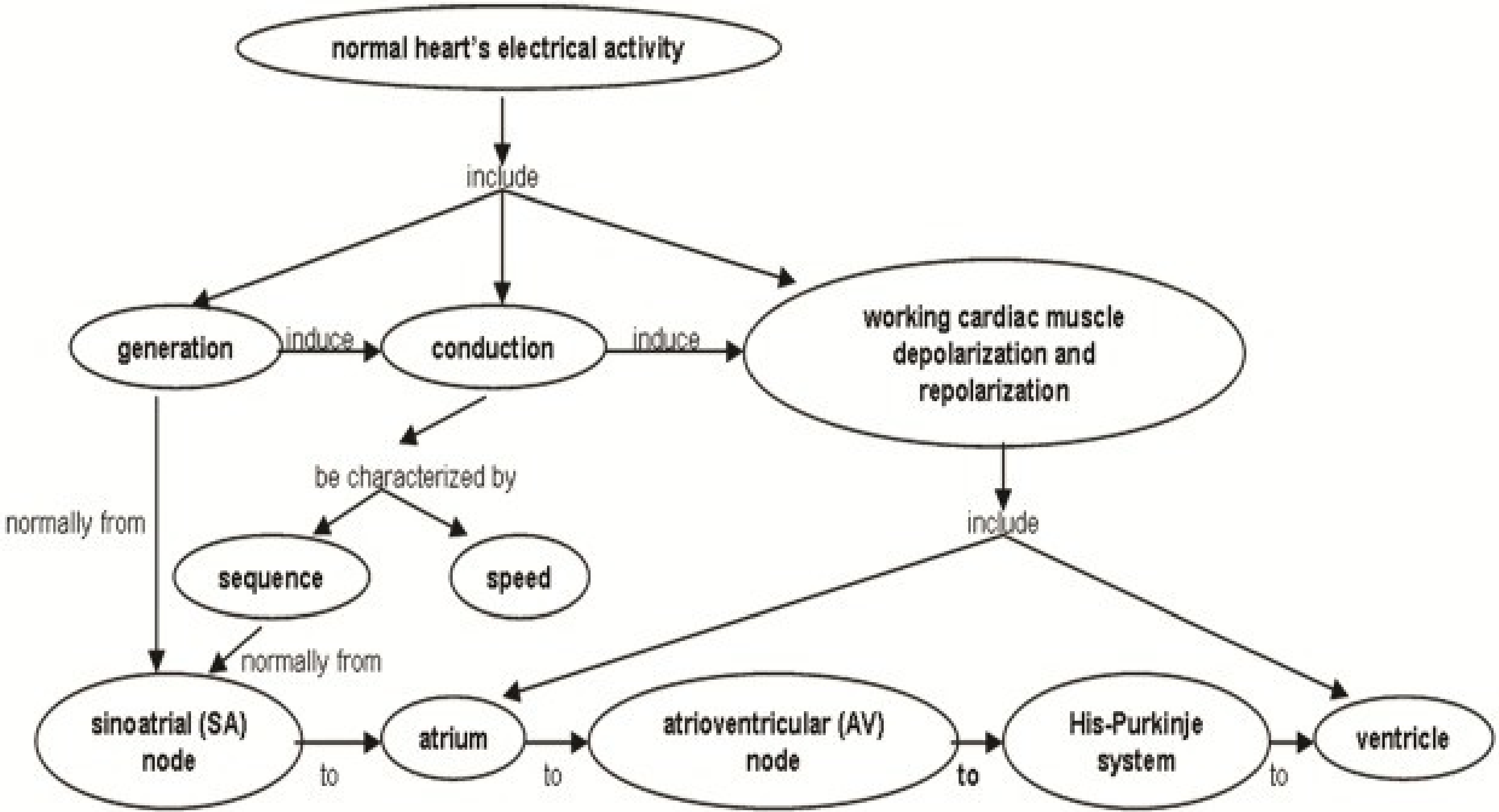


Suggested topics for Concept maps

Pathogenesis and treatment of Atherosclerosis
(Bio-pathology-histo-pharma)

Pathophysiology and treatment of Hypertension
(Pharma- physio-pathology-histo)

- **Pathophysiology and management of Bronchial asthma** **(pharma-physio- histo - ana)**


normal heart's electrical activity
include
generation
induce
conduction
induce
working cardiac muscle depolarization and repolarization
be characterized by
normally from
sequence
speed
include
normally from
sinoatrial (SA) node
to
atrium
to
atrioventricular (AV) node
to
His-Purkinje system
to
ventricle

	Developing (1)	Good (2)	Excellent (3)
Organization	▪ Concepts are not represented by nodes and don't fit into the assigned paper space. ▪ No or false relations between concepts.	▪ Most Concepts are represented by nodes and fit into the assigned paper space. ▪ Partially correct relations between concepts.	▪ All concepts are represented by nodes and fits into the assigned paper space. ▪ The relations between concepts show appropriate associations (linking phrases fully explain the nature of relationships between concepts. E.g. "is part of" "includes" etc.
Understanding	The student includes one discipline to explain the concept	▪ The student misses one or more of the relevant disciplines that explains the concept. ▪ The student shows poor connections of the concept to the relevant discipline.	▪ The student includes all the relevant disciplines that explains the concept. ▪ The student appropriately connects the concept to the relevant discipline.
Design	Poor design of the concept map or just a replication of peers' concept map.	▪ The student includes a partially different design for the connected concepts (some parts are like other peers - few relations to the same concept). ▪ The student includes a new concept and/or discipline	▪ The student includes a unique design for the connected concepts (not like other peers -multiple relations to the same concept). ▪ The student includes a new concept and discipline.

Reflection

- Describe the event.
- What went good or bad
- Lessons learned
- Your plan if this event happened again

blueprint

Types of questions included

MCQ

SAQ

MEQ

EMQ

Integrated

Types of questions included

MCQ
LC=1 min
HC=1.5 min

SAQ
1 min

MEQ
2 min

EMQ
Each item 1.5 min

Integrated
2 min